

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 04644-133001	Application No. 10/609,001
Information Disclosure Statement by Applicant <i>(Use several sheets if necessary) MAY 15 2006</i> (37 CFR §1.98(b))		Applicant Frederick Geheb et al.	
		Filing Date June 27, 2003	Group Art Unit 3766

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
Btg	AA	6827695	12/07/2004	Palazzolo et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Btg	AL	1057451 A2	12/6/2000	Europe			
Btg	AM	02/15836 A2	02/28/2002	PCT			
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature

Prinian Gaden

Date Considered

11/18/06

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		Filing Date June 27, 2003	Group Art Unit 3702 3766

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
Btj	AA	US-2002-0165585	11/07/02	Dupelle et al.			
Btj	AB	US-2001-0047140	11/29/01	Freeman			
	AC						
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Foreign Patent Documents or Published Foreign Patent Applications							
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							Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
Btj	AQ	USSN 10/421,652 (Marcovecchio, "Optical Pulse Sensor for External Defibrillator")
Btj	AR	USSN 10/370,036 (Elghazzawi et al., "CPR Sensitive ECG Analysis in an Automatic External Defibrillator")
Btj	AS	USSN 10/441,933 (Marcovecchio, "Processing Pulse Signal in Conjunction with ECG Signal")
	AT	

Examiner Signature <i>Frederick Geheb</i>	Date Considered 2/16/06
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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Frederick Geheb	O I P E P A T E N T A D M I N I S T R A T I O N M A R 2 2 2 0 0 4 P U R S U E S U I C
		Filing Date June 27, 2003	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
Btz	AA	6427685	08/06/02	Ray, II			
↑	AB	6390996	05/21/02	Halperin et al.			
	AC	6306107	10/23/01	Myklebust et al.			
	AD	6174295	01/16/01	Cantrell et al.			
	AE	6125299	09/26/00	Groenke et al.			
	AF	5496257	03/05/96	Kelly			
↓	AG	4355634	10/26/82	Kanter			
Btz	AH	4059099	11/22/77	Davis			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
Btz	AI	Aase et al., "CPR Artifact Removal from Human ECG Using Optimal Multichannel Filtering," IEEE Transactions on Biomedical Engineering, Vol. 47, 1440-1449, (2000)
↑	AJ	Eftestol et al., "Effects of Interrupting Precordial Compressions on the Calculated Probability of Defibrillation Success During Out-of-Hospital Cardiac Arrest," Circulation, 105, 2270-2273, (2002)
	AK	Haykin, Adaptive Filter Theory, Third Edition, Upper Saddle River, NJ, USA. Prentice-Hall, 1996
	AL	Husoy et al., "Removal of Cardiopulmonary Resuscitation Artifacts from Human ECG Using an Efficient Matching Pursuit-Like Algorithm," IEEE Transactions on Biomedical Engineering, Vol 49, 1287-1298, (2002)
	AM	Langhelle et al. "Reducing CPR Artifacts in Ventricular Fibrillation in Vitro," Resuscitation, Mar; 48(3):279-91 (2001)
	AN	Sato et al., "Adverse effects of interrupting precordial compression during cardiopulmonary resuscitation," Critical Care Medicine, Vol. 25(5), 733-736 (1997).
Btz	AO	Yu et al., "Adverse Outcomes of Interrupted Precordial Compression During Automated Defibrillation," Circulation, 106, 368-372 (2002)

Examiner Signature <u>Brian Geheb</u>	Date Considered <u>2/16/06</u>
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Substitute Form PTO-1449 (Rev. 1-2002)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 04644-133001	Application No. 10/609,001
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37 CFR §1.98(b)
U.S. PATENT & TRADEMARK OFFICE

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
Bfr	AA	2003/028219	02/06/03	Picardo et al.			
Bf	AB	5020516	06/04/91	Biondi et al.			
	AC						
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Foreign Patent Documents or Published Foreign Patent Applications							
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Bfr	AL	02/091905	11/21/02	PCT			
Bf	AM	98/55015	12/10/98	PCT			
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